BSI-Inspectorate America 178 Mortland Road Searsport, Maine 04974 (207)548-6440



QUALITY CERTIFICATE

Vessel Customer Operation SHORE TANK NO. 1 SPRAGUE

ANALYSIS

Port

SEARSPORT, MAINE

Date July 14, 2005 Terminal SPRAGUE Report

SP/05/0718

Reference **V-05-01021** Sample # **326758**

Name of material being tested

Description of sample source Samples Drawn by (company) Samples Tested by (company)

NO. 6 FUEL OIL 0.5%

EX. SHORE TK NO. 1 AFTER DISCHARGE OF ENERGY 11101 BSI-INSPECTORATE BSI-INSPECTORATE

Tests being Performed	Test method	Minimum Maximum	Sample Source
			full-section and the section a
GRAVITY, API @ 60 F	ASTM D 4052		14.5
FLASH POINT, F	ASTM D 93		200 +
VISCOSITY, SSF @ 122 F	ASTM D 445/2161		164.3
POUR POINT, F	ASTM D 97		+48.2
WATER & SEDIMENT, % VOL.	ASTM D 1796		0.60
SULPHUR, % WT.	ASTM D 4294		0.465
`H, % WT.	ASTM D 482		0.073
IVANADIUM, PPM	AA/AE		5
SODIUM, PPM	AA/AE		9
BTU'S/POUND	CALCULATION		18,574
BTU'S/GALLON	CONVERSION		149,911
NITROGEN, % WT.	ASTM D 5762		0.293
CARBON RESIDUE, % WT.	ASTM D 4530		9.92
ASPHALTENES, % WT.	IP-143		1.98
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SPRAGUE PROVIDES THE ATTACHED INSPECTION REPORT/ANALYSIS REPRESENTING THE SPECIFICATIONS OF THE PRODUCT AT THE SPRAGUE			
TERMINAL IN TANK ON THE DATE OF INSPECTION NOTED ON THE CERTIFICATE. THIS ANALYSIS IS PROVIDED TO THE CUSTOMER FOR THE PURPOSE OF ESTABLISHING THE INDEPENDENTLY VERIFIED PRODUCT SPECIFICATION ON A COMPOSITE BASIS IN SPRAGUE'S TERMINAL SHORE TANK AS NOTED ON THE CERTIFICATE. THE INSPECTION REPORT IS NOT TO BE USED FOR ANY OTHER PURPOSE SPRAGUE DISCLAIMS ANY LIABILITY FOR THE PRODUCT AFTER DELIVERY			
RY SPRAGUE TO CUSTOMER, SPRAGUE DISCLAIMS	ANY WARRANTY OF		
MERCHANTABILITY OR FITNESS FOR AN INTENDED USE EXCEPT AS MAY BE SPECIFICALLY SET FORTH IN WRITING IN ANY CONTRACT OR TERMS OF SALE BETWEEN SPRAGUE AND A BUYER OF PRODUCT. SPRAGUE ASSUMES NO LIABILITY FOR CLAIMS OR LOSSES THAT MAY ARISE FROM CUSTOMER'S USE OF THIS INSPECTION REPORT/ANALYSIS.			

DENNIS E. CURTIS

Inspectorate America Corp (Searsport, Me.)